

Program EVALPLOT
(Version 2017-1)

by

Dermott E. Cullen
(Present Contact Information)

Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

E.Mail:redcullen1@comcast.net

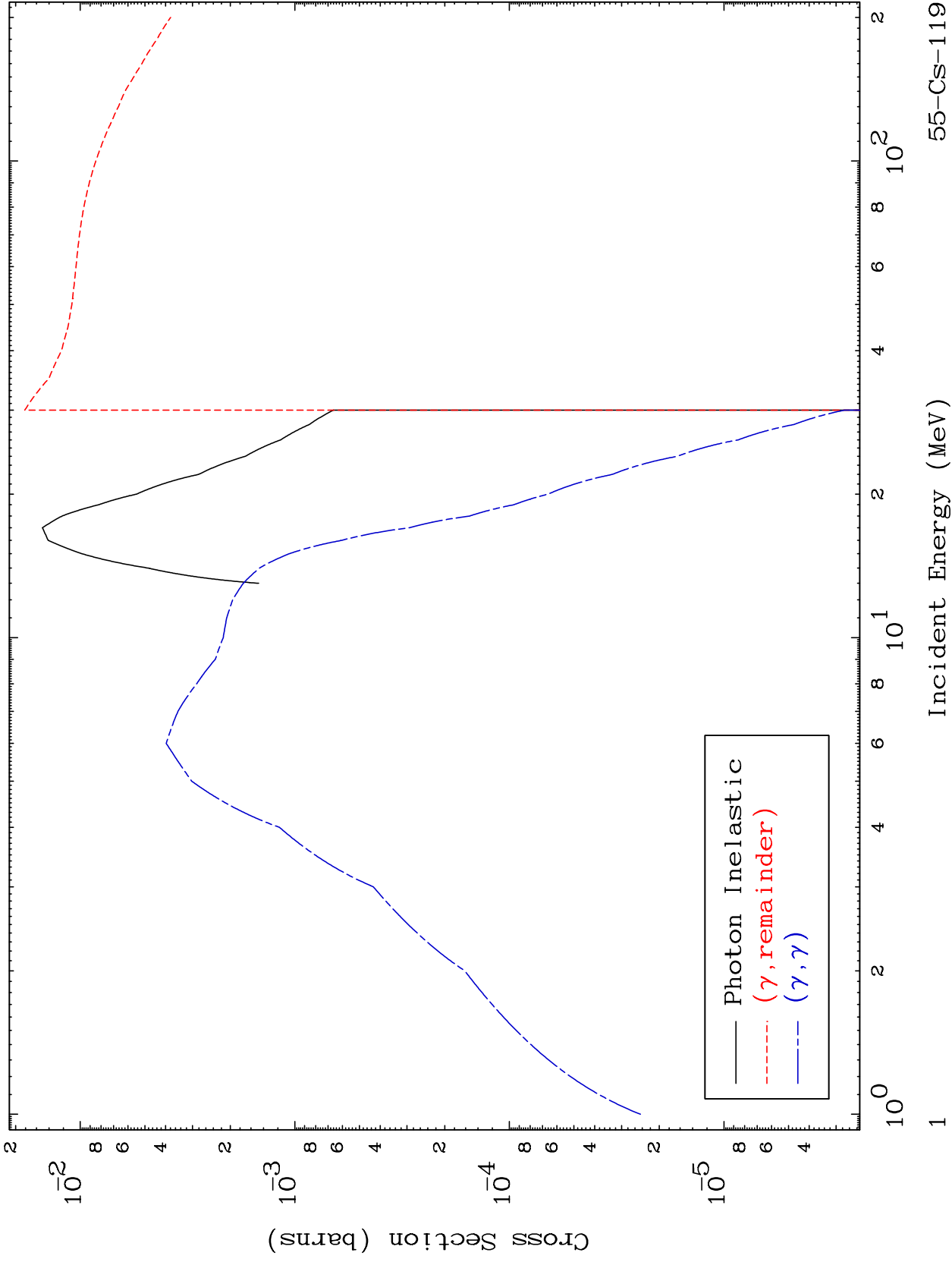
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Press Mouse Button to Start

MAT 5483

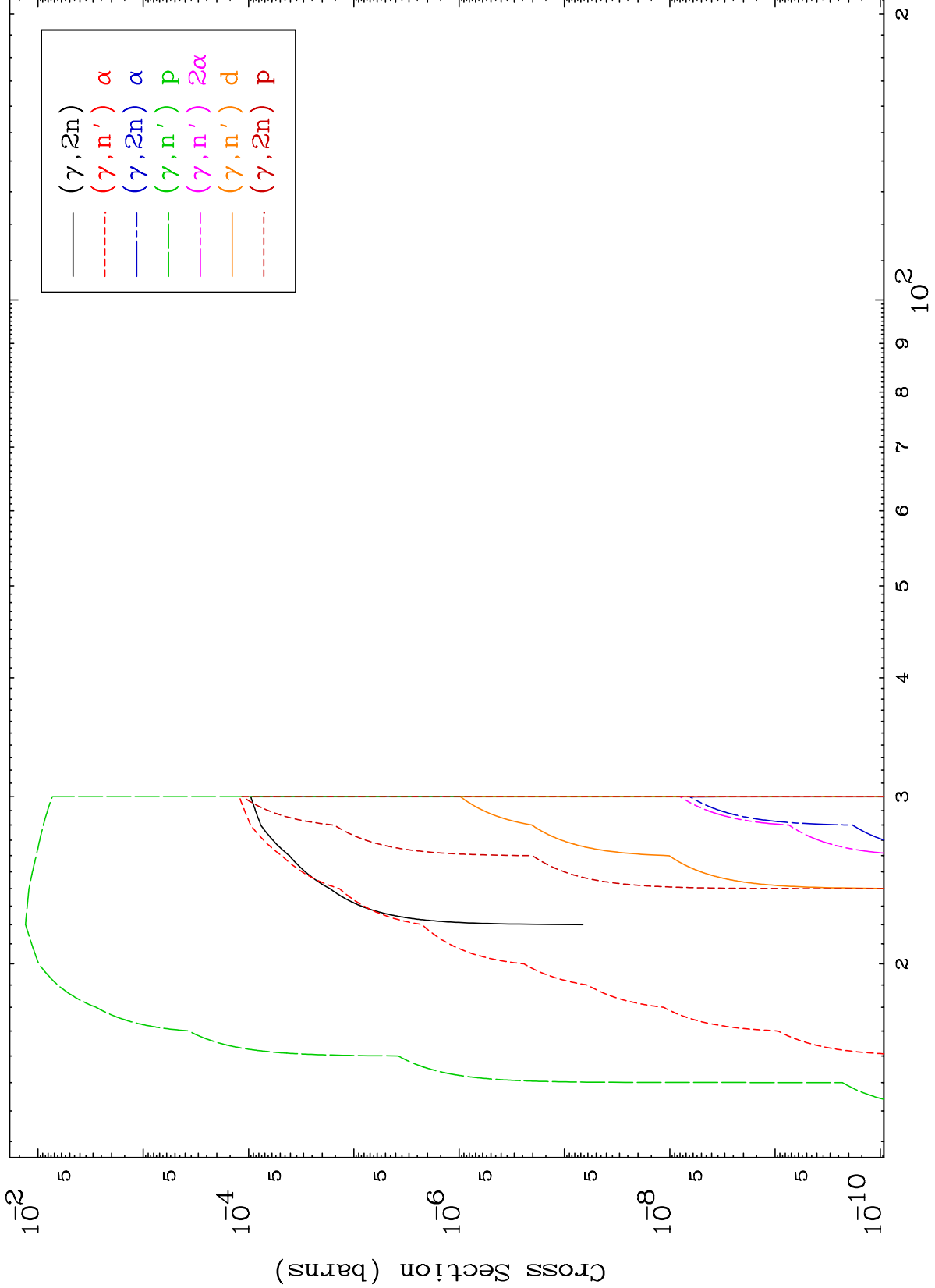
Photon Major
0 Kelvin Cross Sections

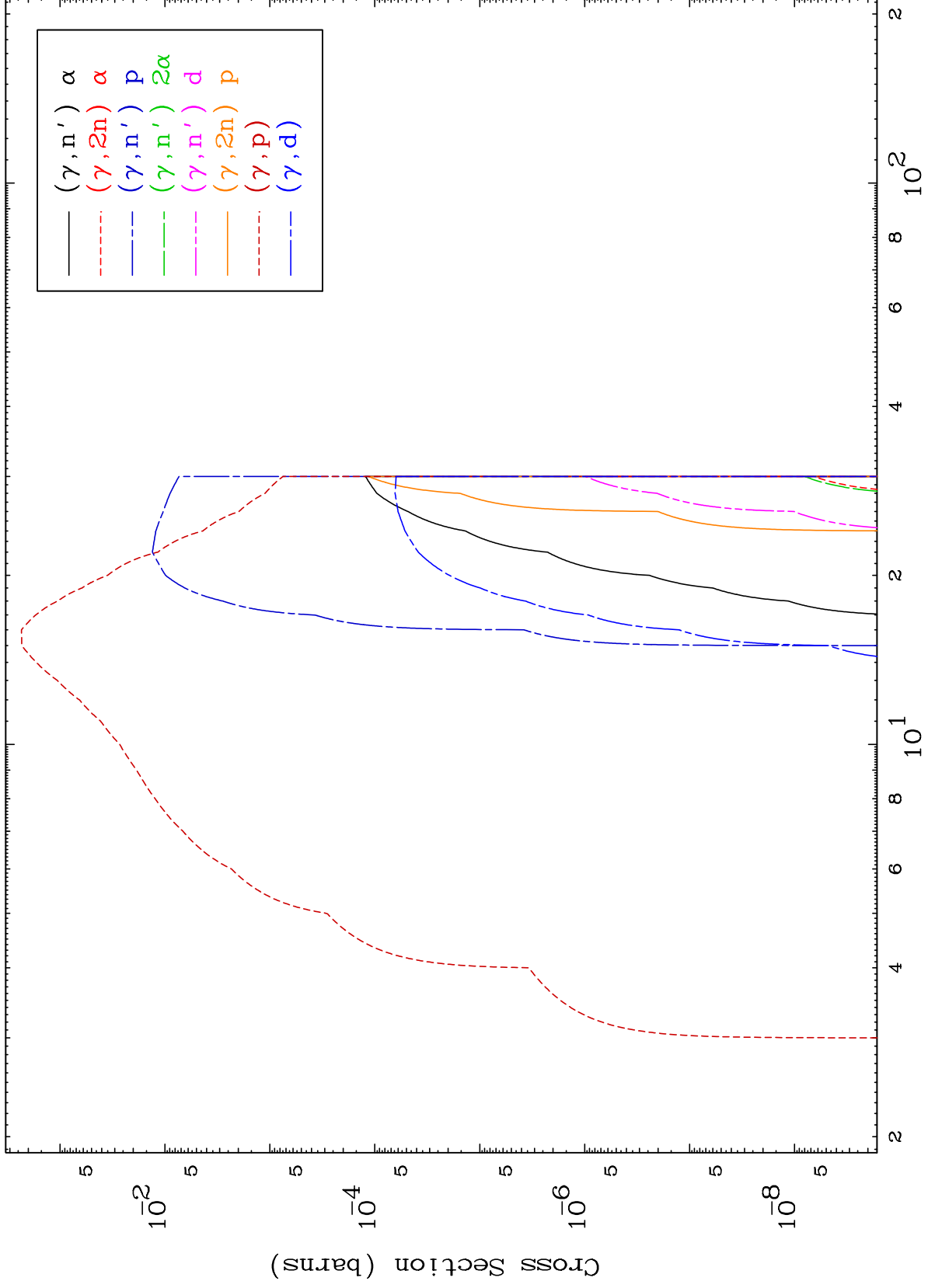
55-Cs-119



55-Cs-119

Incident Energy (MeV)

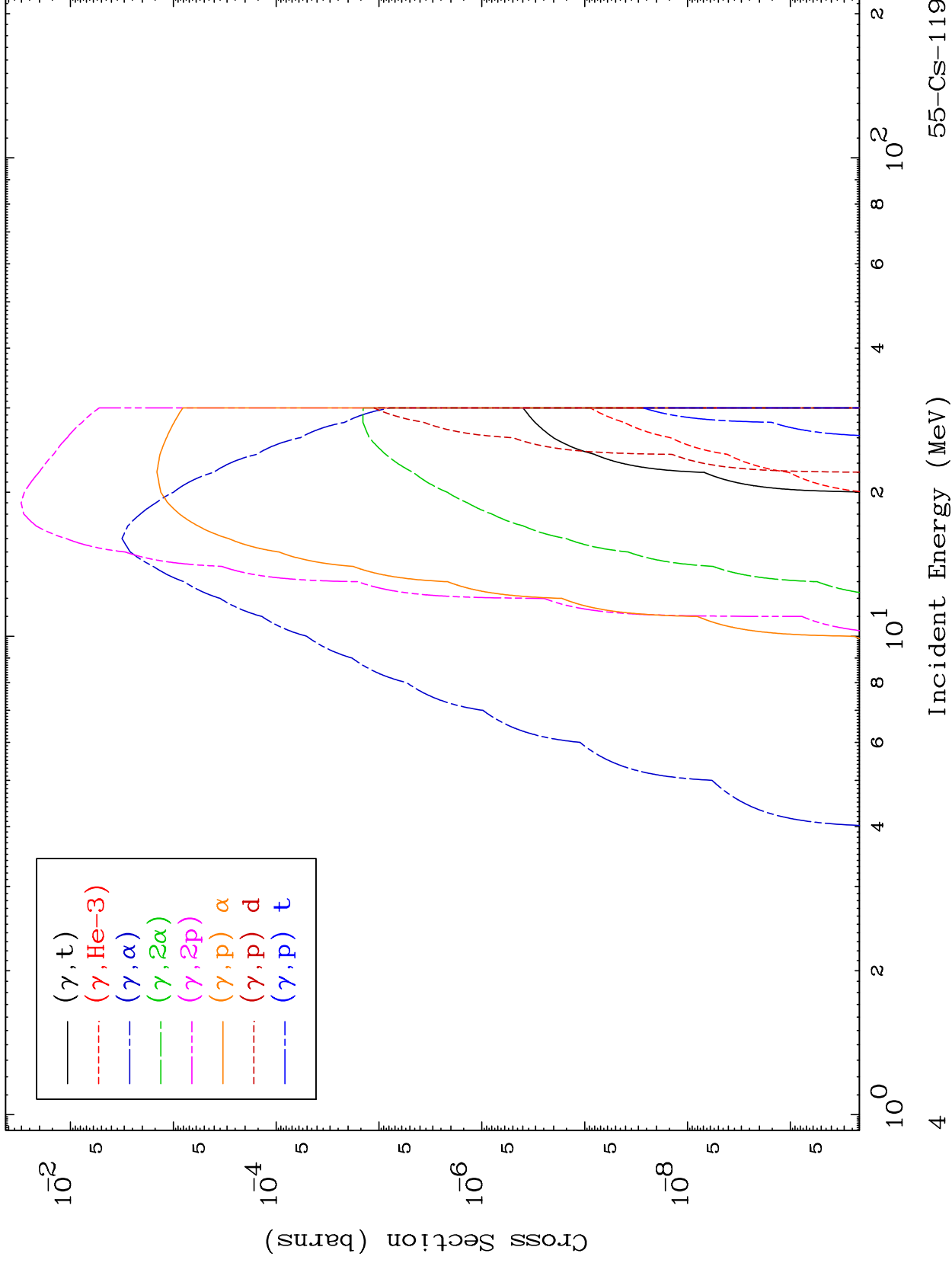




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Photon Charged Particle
0 Kelvin Cross Sections

55-Cs-119



55-Cs-119

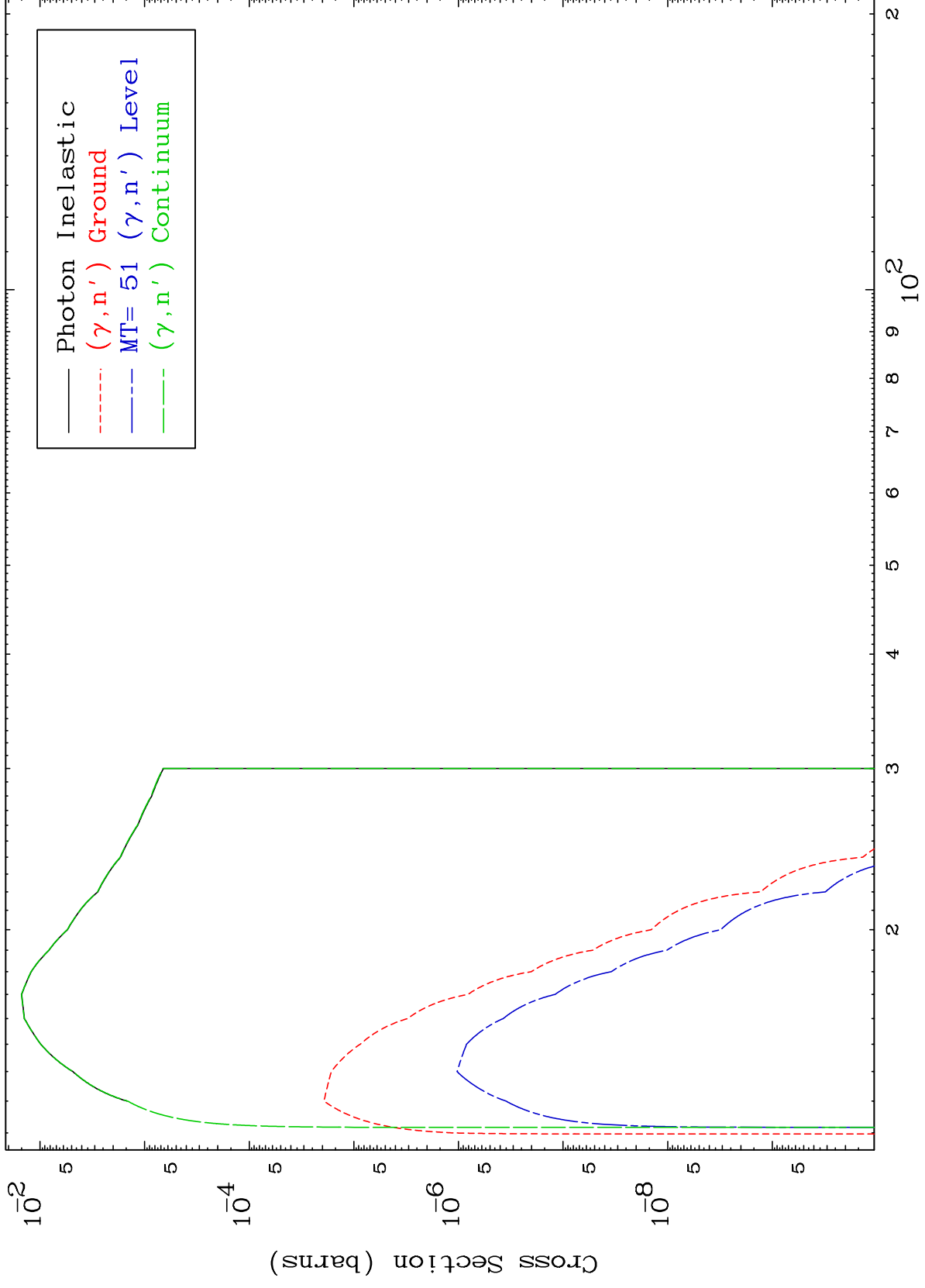
Incident Energy (MeV)

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(γ, n') Level

55-Cs-119

0 Kelvin Cross Sections



5

Incident Energy (MeV)

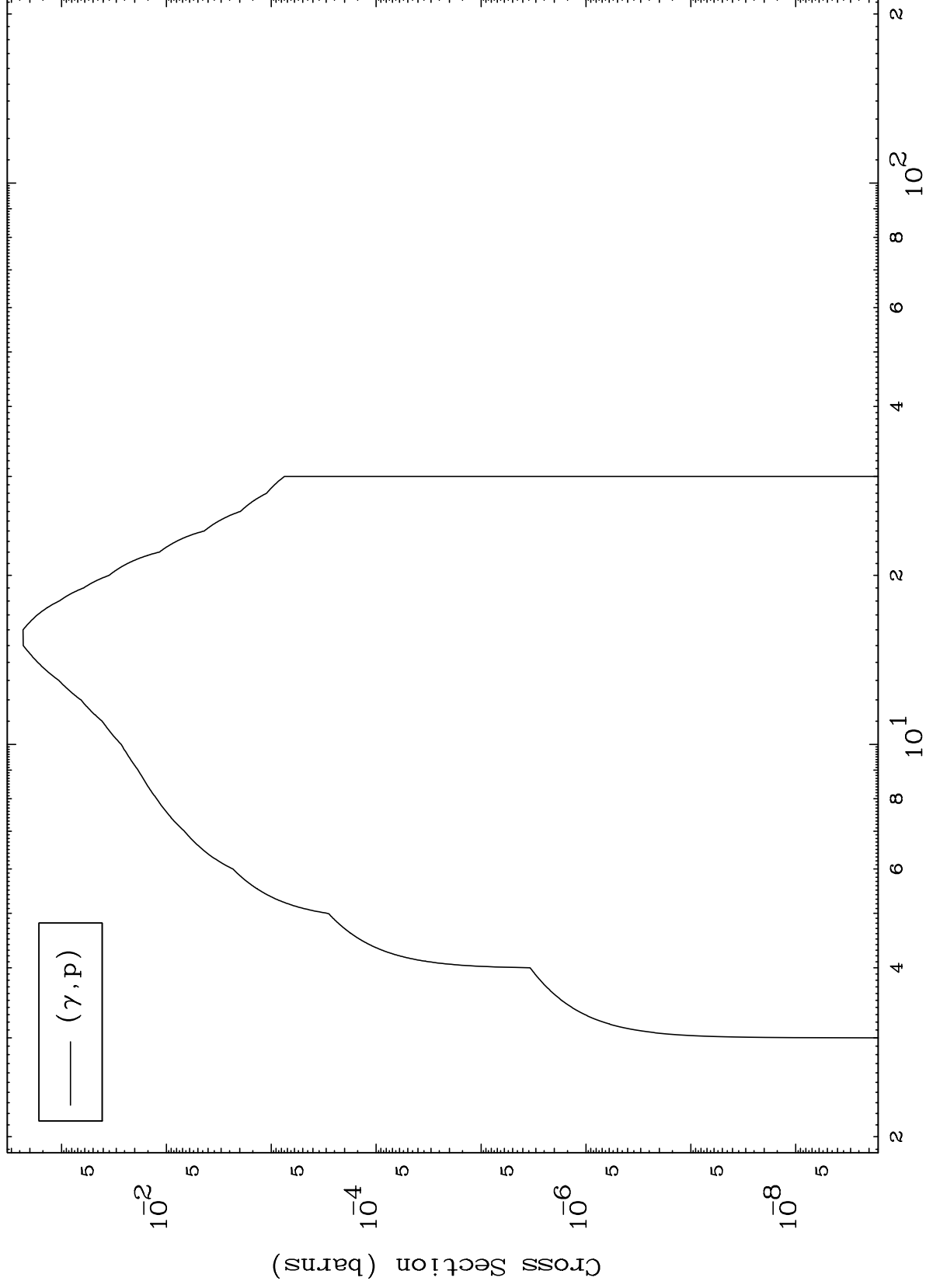
55-Cs-119

10^2

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(γ, p) Levels
0 Kelvin Cross Sections

55-Cs-119



6

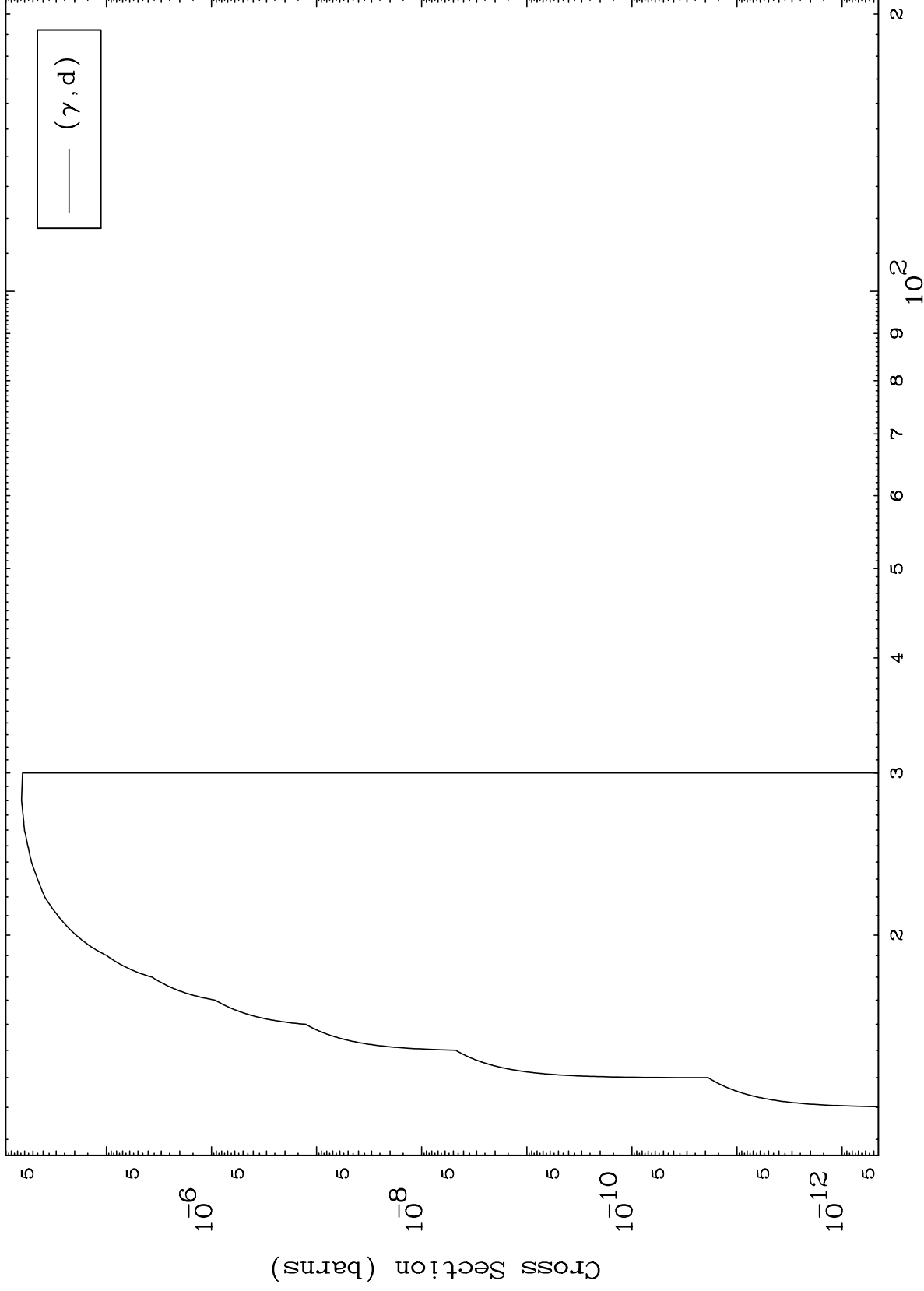
Incident Energy (MeV)

55-Cs-119

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(γ, d) Levels
0 Kelvin Cross Sections

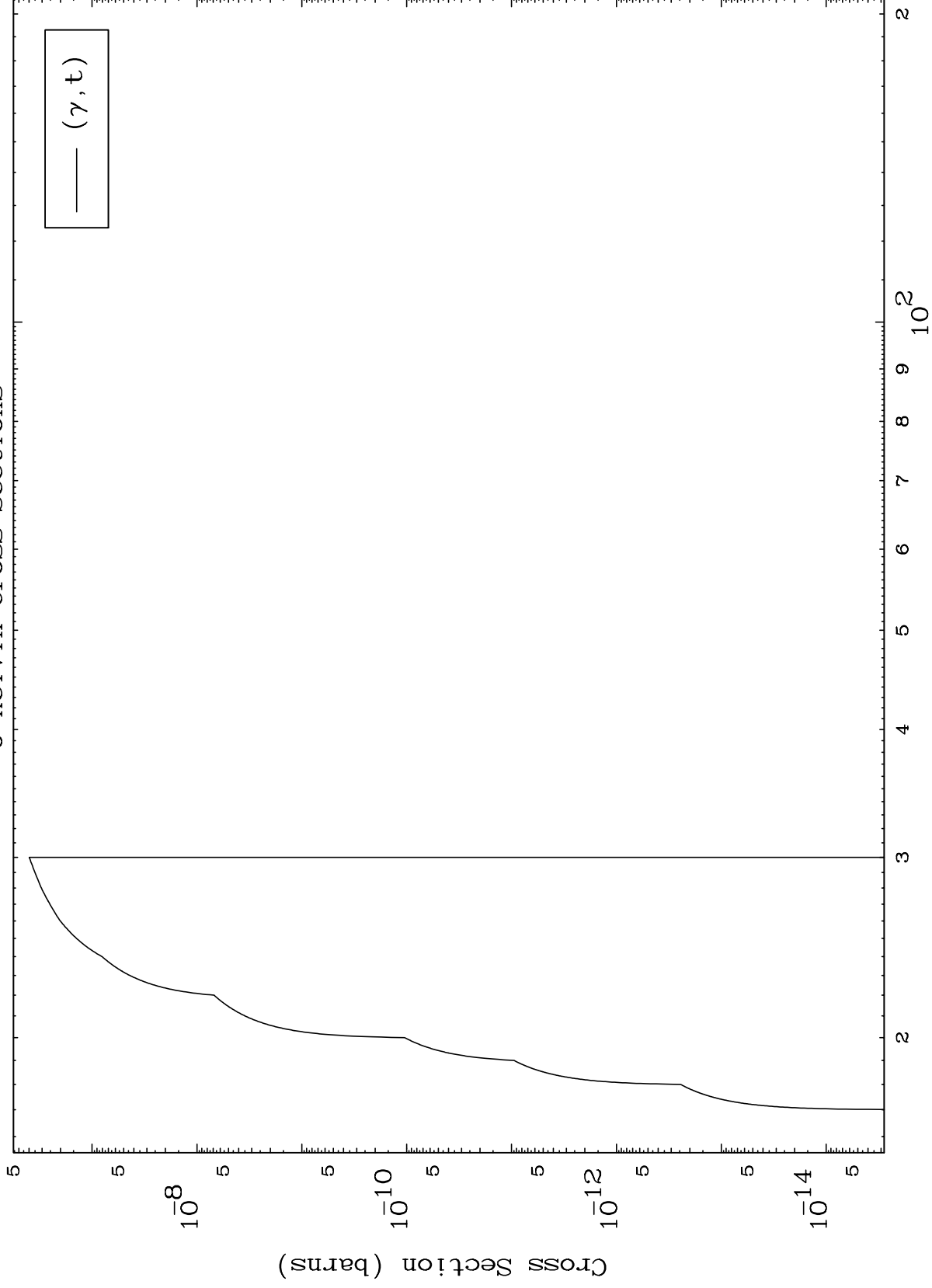
55-Cs-119



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(γ, t) Levels
0 Kelvin Cross Sections

55-Cs-119

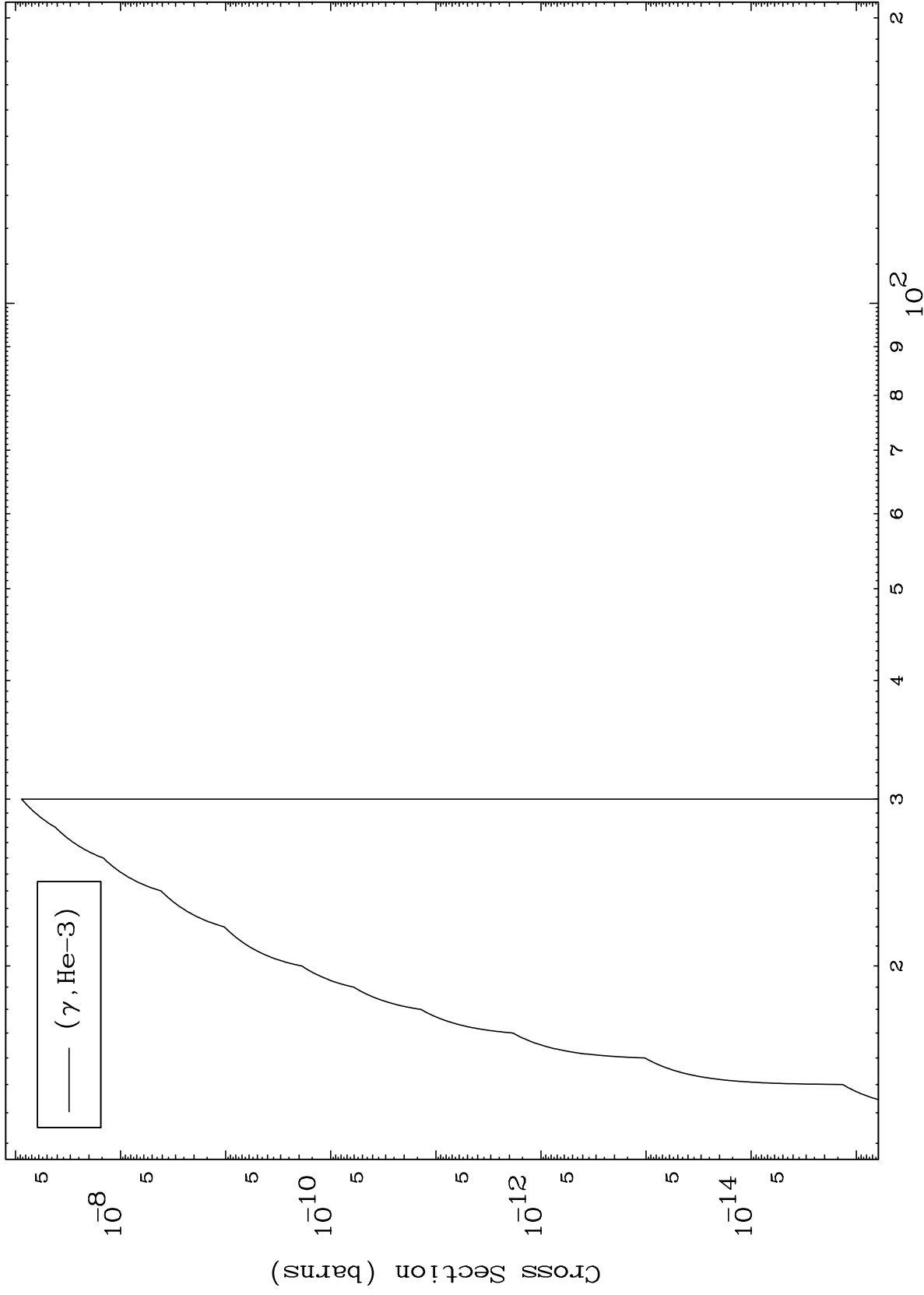


8

Incident Energy (MeV)

55-Cs-119

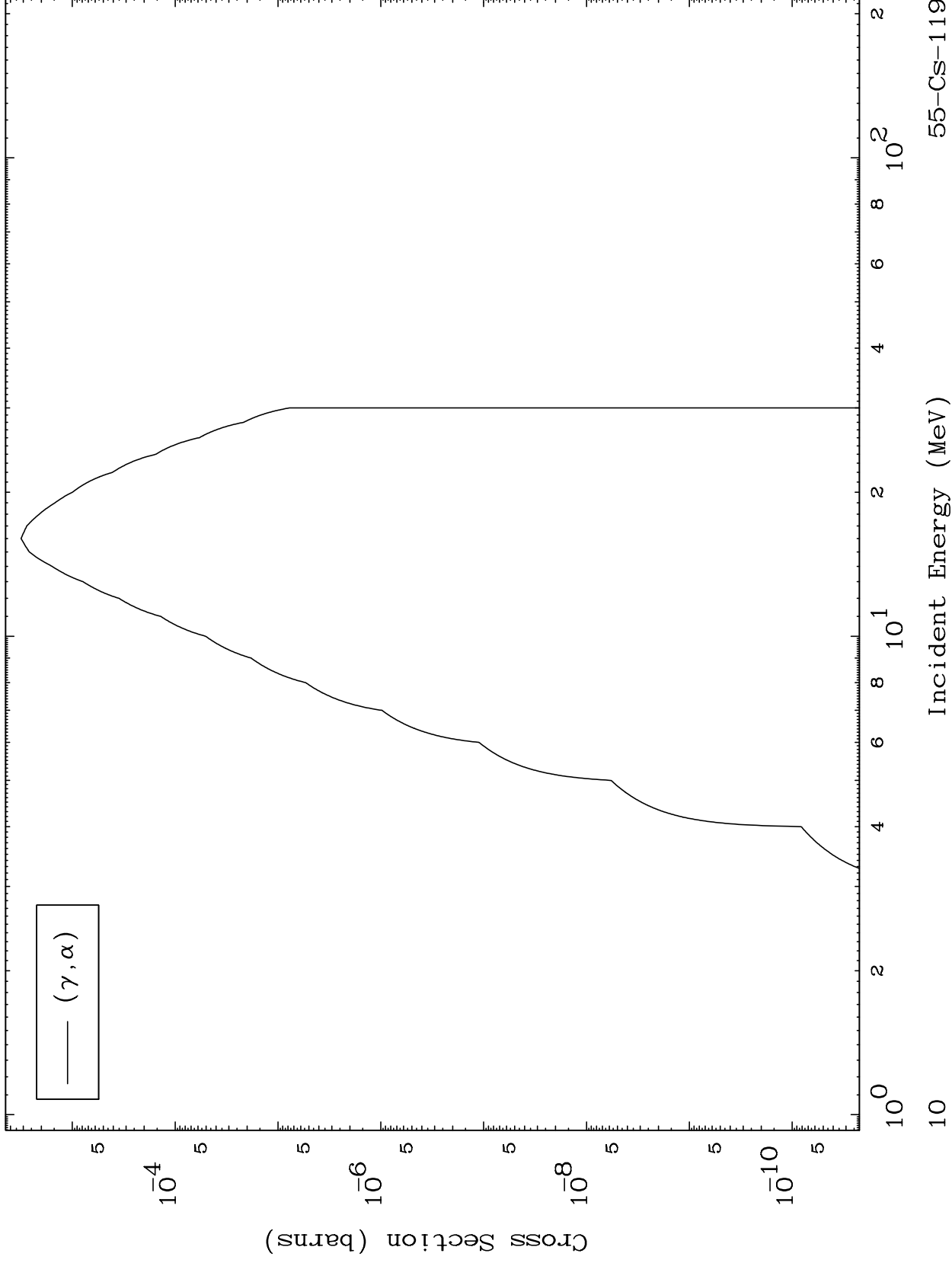
0 Kelvin Cross Sections



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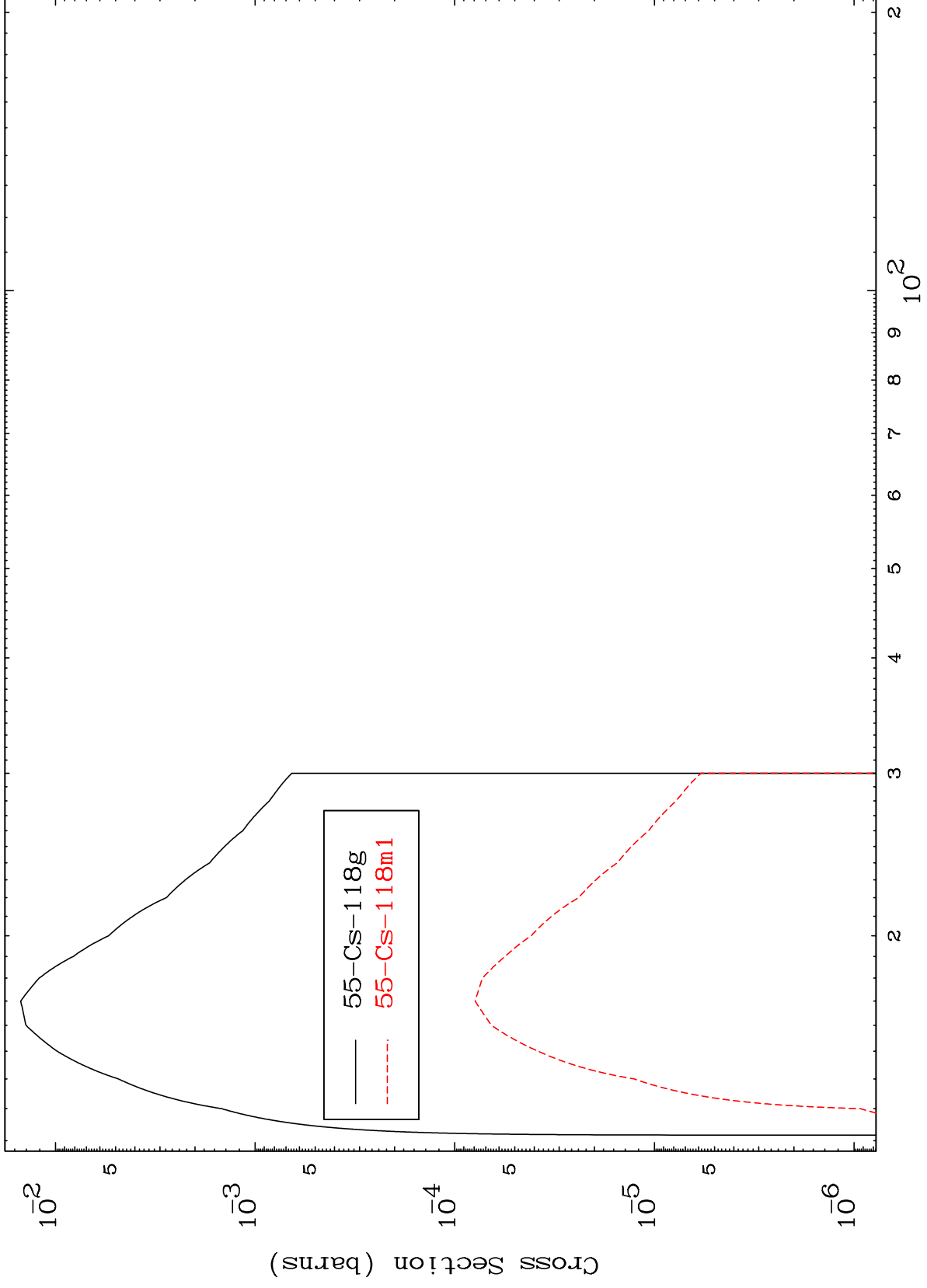
(γ, α) Levels
0 Kelvin Cross Sections

55-Cs-119



55-Cs-119

Photon Inelastic
Radionuclide Production Cross Section

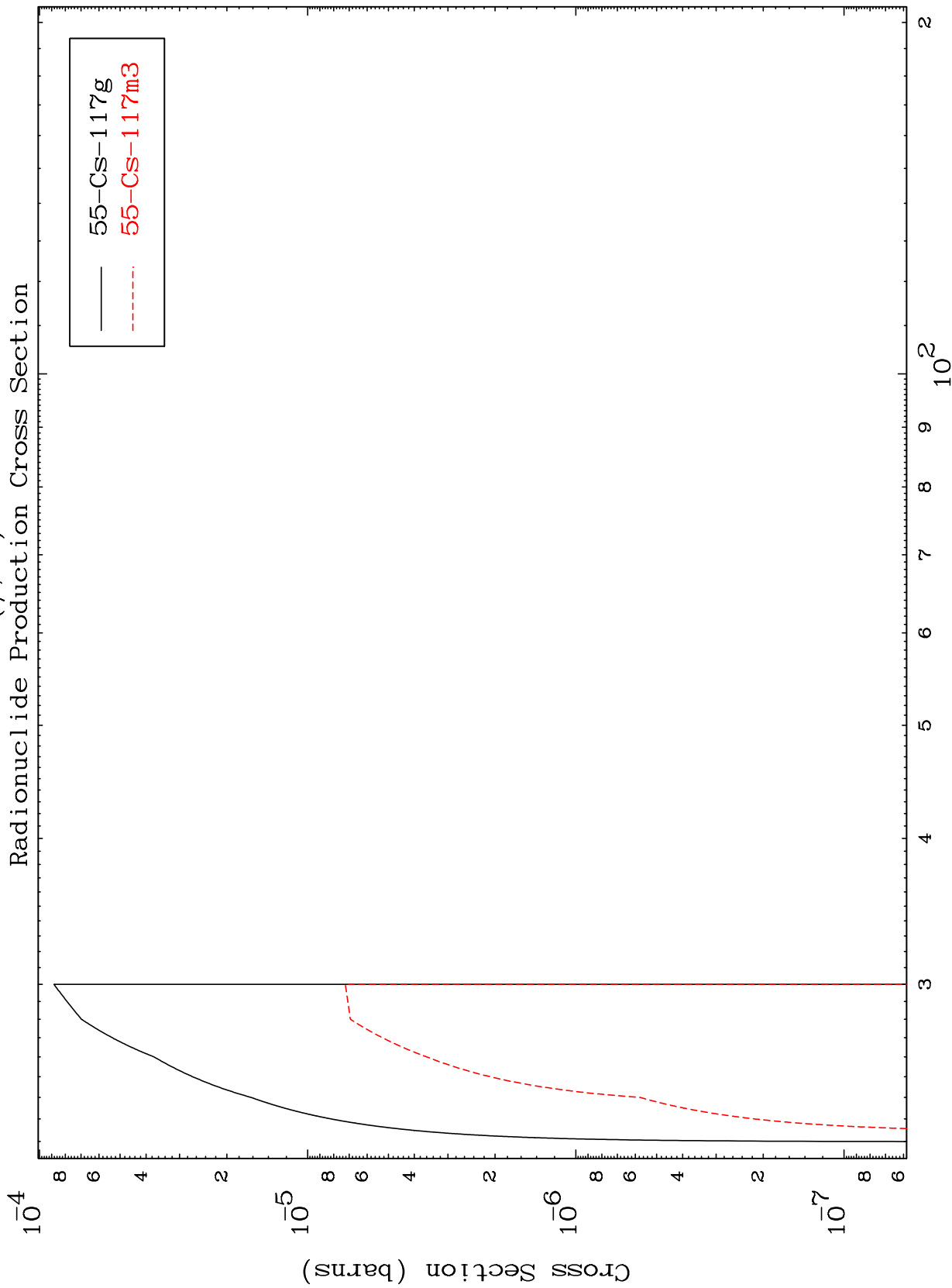


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55-Cs-119

($\gamma, 2n$)

Radionuclide Production Cross Section



55-Cs-117g
55-Cs-117m3

55-Cs-119

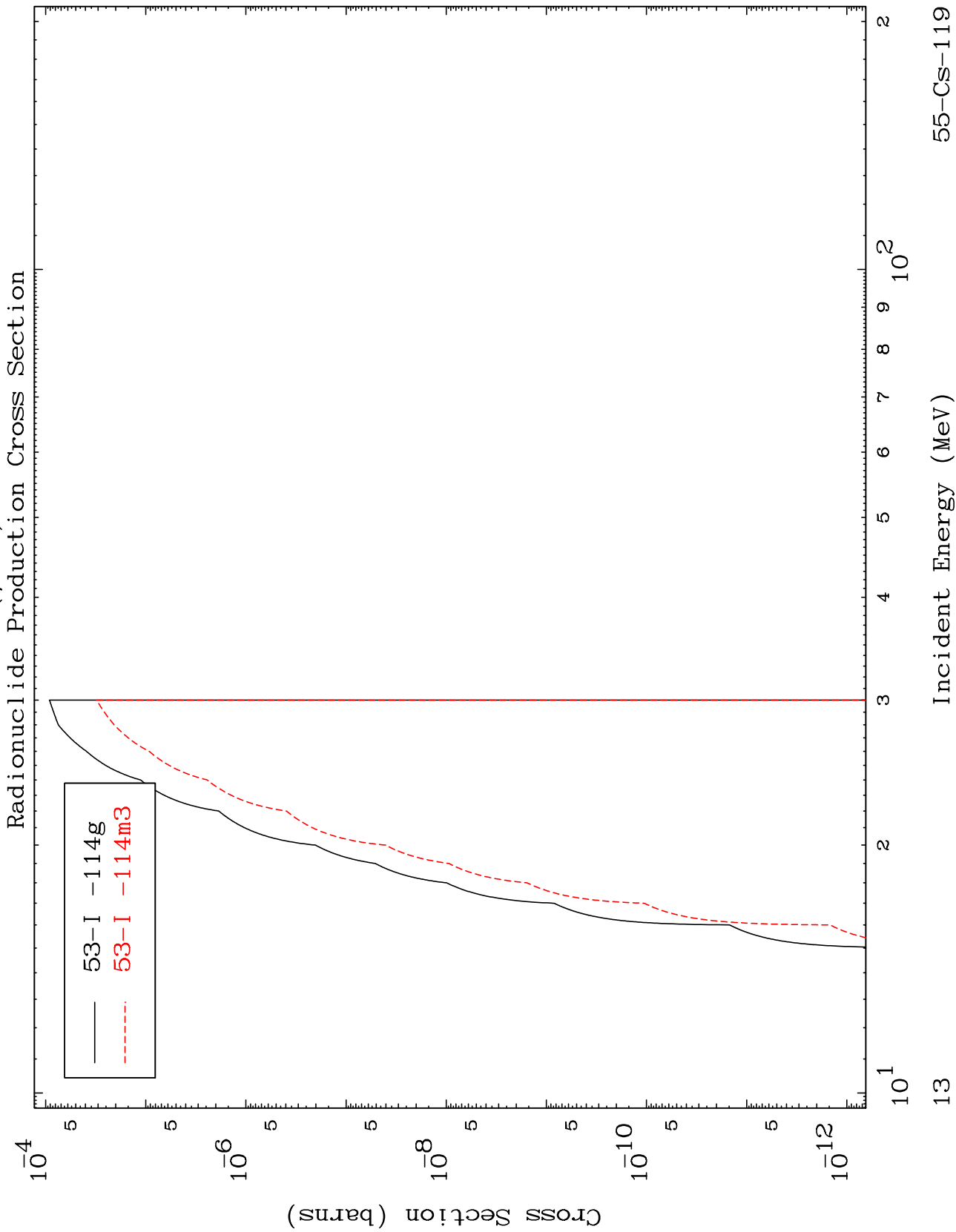
Incident Energy (MeV)

12

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(γ, n') α

55-Cs-119

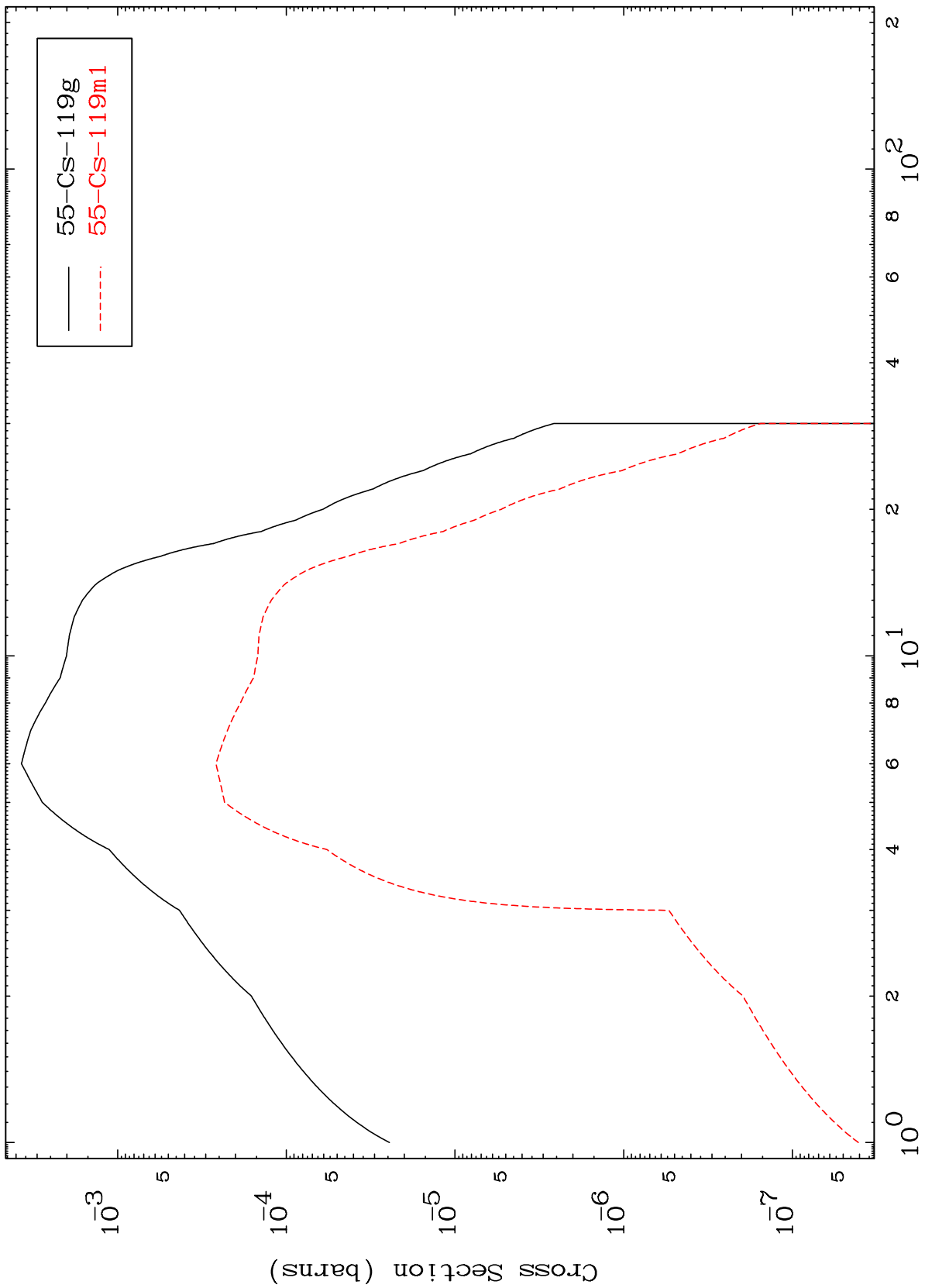


55-Cs-119

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55-Cs-119

(γ, γ)
Radionuclide Production Cross Section



55-Cs-119

Incident Energy (MeV)

14